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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	MOSR01NP	
First Inventor	Robert A. Moss	370
Title	Hybrid airgun	S. F
Express Mail Label No.	ER087378592US	32C

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	ER087378592US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 24] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	Computer Progr 8. Nucleotide and/or Ar (if applicable, all nece a. Computer b. Specificati i. CD-f ii. Pape c. Statement	mino Acid Sequence Submission essary) Reader Form (CRF) on Sequence Listing on: ROM or CD-R (2 copies); or	
- Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR	9. Assignment Pour 10. 37 CFR 3.73(to when there is English Transl Information Di Statement (ID: Preliminary Ar Return Receip (Should be specified Copy (if foreign prior)	apers (cover sheet & document(s)) b) Statement	
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		n Request under 35 U.S.C. 122 pplicant must attach form PTO/SB/35 nt.	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
Customer Number or Bar Code Label 23	892	OR Correspondence address below	
Name			
Address			
City	State	Zip Code	
Country	elephone	Fax	
Name (Print/Type) David S. Alavi	Registration No. (Attorney	100.0	
Signature David S. Alavi		Date 11/24/2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **Application Number** Filing Date

1 tor FY 2004		9			- 	· · · · · · · · · · · · · · · · · · ·	
Effective 10/01/2003. Patent fees are subject to annual revision.			Named I		or Moss		
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name					
		Art U			14000	MAND	
TOTAL AMOUNT OF PAYMENT (\$) 547		Attorr	ney Docl	ket No	. MOSR	INP	
METHOD OF PAYMENT (check all that apply)				FEE	CALCULA.	TION (continued)	a principal de la companya del companya del companya de la company
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Name The Director is authorized to: (check all that apply)	1053	130	1053		lon-English spe	ecification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2,	520 F	or filing a requ	est for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting pub Examiner action	lication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1,	,840* F		lication of SIR after	
to the above-identified deposit account.	1251	110	2251			ply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for re	eply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475 8	Extension for re	eply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740 E	Extension for re	eply within fourth month	
1004 770 2001 205 Hilling for	1255	2,010	2255 1	1,005 E	Extension for re	eply within fifth month	
1002 340 2002 170 Design filing fee 385	1401	330	2401	165 N	Notice of Appea	al	
1003 530 2003 265 Plant filing fee	1402	330	2402	165 F	Filing a brief in	support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145 F	Request for ora	l hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 1	1,510 F	Petition to instit	ute a public use proceeding	
SUBTOTAL (1) (\$) 385	1452	110	2452	55 F	etition to reviv	e - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453			e - unintentional	
Fee from Extra Claims below Fee Paid	1501 1502	1,330 480	2501 2502		Jtility issue fee	'	
Total Claims 38 -20** = 18 x 9 = 162	1502		2502		Design issue fe Plant issue fee	e	
Independent 2 - 3** = 0 X =	1460		1460			Commissioner	
Multiple Dependent =	1807		1807			under 37 CFR 1.17(q)	
Large Entity Small Entity	1806		1806		-	nformation Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40 F	Recording each	patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809		2809	•		number of properties) sion after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1003	, ,,,	2009		37 CFR 1.129		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810		For each addition	onal invention to be CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801		•	ontinued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for ex	spedited examination	
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OCDIMITIES ST							
Name (Print/Type) David S. Alavi	L	(Attorney/	(Agent)	7031		Date 11/24/2003	

Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		lamed Inventor	Robert A. Moss	_
	Title	HYBRID AIRGUN		
	Attorn	ey Docket Numbe	er MOSR01NP	

•	d in the attached application has not and will not be er country, or under a multilateral agreement, that ter filing.
I hereby request that the attached applicat	ion not be published under 35 U.S.C. 122(b).
11/24/2003	Affh
Date	Signature
541-686-9462	David S. Alavi Reg. No. 40310
Telephone number	Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.